




中文版



上海优品生化有限
SHANGHAI NICECHEM CO

 ABOUT US

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NICECHEM provides you best what you need! NI

PRODUCTS
NUTRICEUTICALS <ul style="list-style-type: none"> > Chitosan > Chitosan oligosaccharide >>> Water Soluble Chitosan <ul style="list-style-type: none"> > High density chitosan > Natural food preservative > Industrial Grade Chitosan > Glucosamine Hydrochloride > Glucosamine Sulfate(2Kcl) > Glucosamine Sulfate(2Nacl) > Chondroitin Sulfate > N-acetyl-glucosamine > Water Products
FOOD ADDITIVES <ul style="list-style-type: none"> > Nisin > Sorbic Acid > Potassium Sorbate > Calcium Sorbate > Malt extract
OTHER <ul style="list-style-type: none"> > Folic Acid > Coenzyme Q10(exploting) > 10-hydroxycamptothecin > Topotecan

Water Soluble Chitosan.

The water-Soluble Chitosan is off-white or yellowish, transparen amorphous semitransparent solid.Easily soluble in water. The sc clear and character is stable.

Usage:

The Water-Solubility Chitosan(Acet-Chitosan Sodium) is prepared acetylation of chitosan that is extracted from shell of crab or soluble in water ,and has an excellent functions of moist CPCTS absorbing ,wet keeping , regulating, and bacteria inhibiting et widely used in the following fields: cosmetics,food, fruit water preservation, flocculation of waste water, relaxation agent of toxic adhesive,textile and dyeing, and paper assistant preparat

Package: 1/2/5kg/bag, or according to the customer's requiremen
Storage: Store in a cool and dry place ,keep away from direct s

Water Soluble Chitosan	Specification(Food gra
Appearance	Original white
Particle	80Mesh powder
Moisture	<10%
Ash content	<0.8%
Insoluble	<1.0%
Viscosity(Mpa. S)	≤100
PH value	3-7
Deacetylation (DAC)	>70%
Pb	<10ppm
As	<0.5ppm
Total plate count	<1000/g
E. Coli	Absent
Germs	No finding

	Packing	10/Kg Carton
	frozen crayfish tail	frozen pwanamei iqr



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Specification of Water Soluble Chitosan



chitin, chitosan and chitosan oligomer

from Crab Shell

A Natural Product from the Sea

Dalwoo-chitoSan ELS

**click
here**

TEST	SPECIFICATION	RESULT	REMARK
Appearance:	White Yellow	Pass	Gardner No. Max.<2
Particle size	Up to 60 Mesh	100 Mesh	Sieve No.25-100 pass ration(Fisher)
Degree of Deacetylation	70 - 100 %	95 %	Colloidal method
Viscosity	Less than 15 cps	<15 cps	-
Solubility	Less than 0.2% insoluble	<0.1%	1% Solution in water
Heavy Metals (As)	Less than 10 ppm	Non	IPC Analysis
Heavy Metals (Pb)	Less than 10 ppm	Non	IPC Analysis
pH	4 - 5	5	1% Solution in water
Toxicity	Non-toxic	Non-toxic	LD 50 16g/kg body weight in mice
Packaging:	10 kg / 20 kg net each	-	Corrugated carton box with PE liner

Chitosan Oligosaccharide

Food grade chitosan

Pharm. grade chitosan

Water soluble chitosan

Chitosan bead

Liquid Chitosan

Return to Dalwoo-chitoSan page.



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